

Exhibit 300: Capital Asset Summary

Part I: Summary Information And Justification (All Capital Assets)

Section A: Overview & Summary Information

Date Investment First Submitted: 2011-09-16
Date of Last Change to Activities: 2012-06-29
Investment Auto Submission Date: 2012-02-27
Date of Last Investment Detail Update: 2011-12-29
Date of Last Exhibit 300A Update: 2012-08-31
Date of Last Revision: 2012-08-31

Agency: 015 - Department of the Treasury **Bureau:** 35 - Bureau of the Public Debt

Investment Part Code: 02

Investment Category: 00 - Agency Investments

1. Name of this Investment: BPD Telecommunications Systems and Support

2. Unique Investment Identifier (Ull): 015-000003503

Section B: Investment Detail

- Provide a brief summary of the investment, including a brief description of the related benefit to the mission delivery and management support areas, and the primary beneficiary(ies) of the investment. Include an explanation of any dependencies between this investment and other investments.**

The Telecommunications Systems and Support investment helps meet the Treasury's strategic goal of effectively managing the Government's finances. This investment provides meaningful and timely operational performance information to Public Debt and Treasury management, which meets the Treasury strategic objective to manage resources effectively in order to accomplish the mission and provide quality customer service. In addition, Public Debt has several initiatives underway that will change the manner in which users interact with the data network. These capabilities enable Public Debt to support the latency, security, throughput and mobility requirements of the virtual desktop and Voice Over Internet Protocol (VOIP) users that will appear during the next few years. Public Debt is in the process of modernizing the voice communications to increase capabilities to our customers and end users. The VoIP initiative is designed to determine the best and most cost effective and efficient way to provide seamless voice communication services for employees regardless of their location. This initiative will provide the following benefits: -Use of voice over IP to provide remote users onsite phone capabilities -Test moving voice communications from costly dedicated circuits to existing data circuits utilizing VoIP -rove the use of wireless voice devices within Public Debt facilities -Support the increased focus on flexiplace and telework By coupling VoIP with enhancements to remote access and the deployment of a wireless local area network, users will be able to perform all of their duties and service customers from

any location with high speed internet access without any loss of functionality. VoIP will allow Public Debt to eliminate costly and redundant voice only circuits and allow this voice traffic to transverse the existing data networks. In order to fulfill customer expectations, Public Debt must first understand what the customer's needs, problems, issues, and concerns are in order to provide high quality service that will in turn produce more borrowing opportunities to meet the need of the Federal Government. The Telecommunications Systems and Support investment help meet these expectations and the strategic goal of managing the Government's finances effectively through providing critical operational performance information to Public Debt and Treasury management which leads to the improvement of customer service and quality decision.

2. How does this investment close in part or in whole any identified performance gap in support of the mission delivery and management support areas? Include an assessment of the program impact if this investment isn't fully funded.

Public Debt's mission is to enable, process, secure and monitor the information technologies necessary to ensure the continuous processing of the applications and services required to carry out the mission of BPD; to design and deploy cost-effective telecommunications and networking infrastructure, and provide ongoing data center and help desk operations for the Bureau of the Public Debt program offices and key business partners. These infrastructure services are provided via the BPD Telecommunications Systems and Support investment. These costs include the following but not limited to: trunking and network services; lines and services; switching systems and components; local voice; long distance; mobile (cellular and PDA services); virtual private networks; data; and video. Additional functions include:

- Develops plans, conducts studies, and provides consulting services for data, voice, dial access, perimeter access, and wide area facilities in support of Public Debt's franchising efforts.
- Implement solutions relating to Public Debt-wide telecommunications infrastructure requirements, usage, and efficiency; and plans the implementation of new telecommunications hardware, software, and facilities. This includes telephone systems, mainframe computer data communications systems, wide area communications transmission systems, building cabling systems, and perimeter security systems.

Through effective management of resources, this investment will ensure a modern, secure, and optimized technical environment is in place to support Public Debt's programs, workforce, and customers. This investment also supports the Fiscal IT initiative which provides effective telecommunications services to Financial Management Service (FMS) beginning FY 2012. The Telecommunications Systems and Support investment enables Public Debt and Treasury to drive improved results, strategically align its resources to deliver quality customer service, and help manage resources effectively to accomplish the mission and strategic goals. This leads to improved operational effectiveness in reduced error rates, improved timeliness of investment information to investors, better quality products, and increased opportunities in meeting the borrowing needs of the Federal Government. This translates into meeting the borrowing needs at the lowest cost over time and effectively manages the debt, which returns value back to the taxpayer and the Government.

3. Provide a list of this investment's accomplishments in the prior year (PY), including projects or useful components/project segments completed, new functionality added, or operational efficiency achieved.

FY 11 Operations and Maintenance. 1. Modernize Voice Communications. -Conducted

detail research and planning activities to implement Voice over IP (VoIP) technologies for internal and remote users. 2. Verizon Announcement Capabilities. -Completed implementation of Verizon service to provide Treasury investors pertinent information during a contingency situation.

4. Provide a list of planned accomplishments for current year (CY) and budget year (BY).

1. FY 12 FY 13 Operations and Maintenance. 2. FY 12 Modernize Voice Communications.
-Implement Voice over IP (VoIP) technologies for internal and remote users.

5. Provide the date of the Charter establishing the required Integrated Program Team (IPT) for this investment. An IPT must always include, but is not limited to: a qualified fully-dedicated IT program manager, a contract specialist, an information technology specialist, a security specialist and a business process owner before OMB will approve this program investment budget. IT Program Manager, Business Process Owner and Contract Specialist must be Government Employees.

2010-10-01

Section C: Summary of Funding (Budget Authority for Capital Assets)

1.

Table I.C.1 Summary of Funding

	PY-1 & Prior	PY 2011	CY 2012	BY 2013
Planning Costs:	\$0.0			\$0.0
DME (Excluding Planning) Costs:	\$0.0	\$0.0	\$0.0	\$0.0
DME (Including Planning) Govt. FTEs:	\$0.0	\$0.0	\$0.0	\$0.0
Sub-Total DME (Including Govt. FTE):	0	0	0	0
O & M Costs:	\$0.0	\$0.0	\$0.0	\$0.0
O & M Govt. FTEs:	\$0.0	\$8.8	\$20.2	\$17.2
Sub-Total O & M Costs (Including Govt. FTE):	0	\$8.8	\$20.2	\$17.2
Total Cost (Including Govt. FTE):	0	\$8.8	\$20.2	\$17.2
Total Govt. FTE costs:	0	\$8.8	\$20.2	\$17.2
# of FTE rep by costs:	0	47	152	123
Total change from prior year final President's Budget (\$)		\$0.0	\$0.0	
Total change from prior year final President's Budget (%)		0.00%	0.00%	

2. If the funding levels have changed from the FY 2012 President's Budget request for PY or CY, briefly explain those changes:

Due to a change in the structure of the Treasury IT Infrastructure portfolio, each bureau must now report at a bureau-level the individual infrastructure investments that support the bureau. This is the first bureau submitted E300 for the Telecommunications Systems and Support investment.

Section D: Acquisition/Contract Strategy (All Capital Assets)

Table I.D.1 Contracts and Acquisition Strategy

Contract Type	EVM Required	Contracting Agency ID	Procurement Instrument Identifier (PIID)	Indefinite Delivery Vehicle (IDV) Reference ID	IDV Agency ID	Solicitation ID	Ultimate Contract Value (\$M)	Type	PBSA ?	Effective Date	Actual or Expected End Date
Awarded	2036	TPDOIT10C000 2	TPDOIT10C000 2	2036							

2. If earned value is not required or will not be a contract requirement for any of the contracts or task orders above, explain why:

This is a service based contract providing an ancillary support service.

Exhibit 300B: Performance Measurement Report

Section A: General Information

Date of Last Change to Activities: 2012-06-29

Section B: Project Execution Data

Table II.B.1 Projects

Project ID	Project Name	Project Description	Project Start Date	Project Completion Date	Project Lifecycle Cost (\$M)
TELESS02	Modernize Voice Communications	Modernization of voice communications using Voice over IP (VoIP) technologies for internal and remote users.			

Activity Summary

Roll-up of Information Provided in Lowest Level Child Activities

Project ID	Name	Total Cost of Project Activities (\$M)	End Point Schedule Variance (in days)	End Point Schedule Variance (%)	Cost Variance (\$M)	Cost Variance (%)	Total Planned Cost (\$M)	Count of Activities
TELESS02	Modernize Voice Communications							

Key Deliverables

Project Name	Activity Name	Description	Planned Completion Date	Projected Completion Date	Actual Completion Date	Duration (in days)	Schedule Variance (in days)	Schedule Variance (%)
TELESS02	Modernize Voice Communications Testing-Deploy	Modernize Voice Communications Testing-Deploy	2012-09-30	2012-09-30		182	0	0.00%

Section C: Operational Data

Table II.C.1 Performance Metrics

Metric Description	Unit of Measure	FEA Performance Measurement Category Mapping	Measurement Condition	Baseline	Target for PY	Actual for PY	Target for CY	Reporting Frequency
Number of Major Incidents Resulting from Telecomm WAN/LAN Configuration Changes.	Number of Incidents	Technology - Quality Assurance	Under target	0.000000	0.000000	0.000000	0.000000	Semi-Annual
Percent of Telecommunication service requests completed on time	percentage	Mission and Business Results - Support Delivery of Services	Over target	95.000000	95.000000	0.000000	95.000000	Monthly
Percentage of Telecommunication service available to customers during normal hours of operation	percentage	Customer Results - Timeliness and Responsiveness	Over target	97.000000	97.000000	0.000000	97.000000	Monthly
Percentage of Telecommunications customer satisfaction survey results rating good (4.25) to excellent (5.0)	percentage	Customer Results - Service Quality	Over target	95.000000	95.000000	0.000000	96.000000	Semi-Annual
Number of weeks to process a new telecommunication service request (Request Resolution Time is the amount of time required for a request for a new instance of a service to be completed by the technicians.	weeks	Process and Activities - Productivity	Under target	2.000000	2.000000	0.000000	2.000000	Monthly
Number of hours to complete a Telecommunication incident resolution	hours	Technology - Reliability and Availability	Under target	18.000000	18.000000	0.000000	18.000000	Monthly

Table II.C.1 Performance Metrics								
Metric Description	Unit of Measure	FEA Performance Measurement Category Mapping	Measurement Condition	Baseline	Target for PY	Actual for PY	Target for CY	Reporting Frequency
(the amount of time required for the technician to restore service to normal operation and close the associated incident ticket)								